

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A data reproduction instructing apparatus, comprising:
reproducing means for reproducing data;
detecting means for detecting organic information of a predetermined period; and
instructing means ~~for instructing timing to start the~~ for outputting a signal of a period
corresponding to the predetermined period, for receiving a discrete input based on the signal,
and for starting a reproduction of said data based on the basis of said detected organic
information a timing of said discrete input.
2. (Currently Amended) ~~[[A]]~~ The data reproduction instructing apparatus according
to claim 1, wherein said data is at least either audio data or video data.
3. (Currently Amended) ~~[[A]]~~ The data reproduction instructing apparatus according
to claim 1, wherein said organic information is information showing at least one of a body
motion, a breath, a heartbeat, and a pulsation.
4. (Currently Amended) ~~[[A]]~~ The data reproduction instructing apparatus according
to claim 1, wherein said instructing means ~~[[is]]~~ includes one of an audio sound, a buzzer, a
light-emitting device, and a display.
5. (Currently Amended) ~~[[A]]~~ The data reproduction apparatus according to claim 1,
wherein said detecting means detects a change point between an inspiratory period and an
expiratory period of a respiratory movement, and said instructing means ~~instructs the timing~~
~~to start the reproduction of said data~~ outputs the signal when said change point is detected.

6. (Currently Amended) [[A]] The data reproduction apparatus according to claim 1, wherein said detecting means detects a pulsation, and said instructing means ~~instructs the timing to start the reproduction of said data~~ outputs the signal based on the basis of said pulsation.

7. (Currently Amended) A data reproducing apparatus, comprising:
reproducing means for reproducing audio or video data;
means for detecting an interval of said audio or video data having a duration during which said audio or video has a low energy;
detecting means for detecting organic information; and
control means for controlling a timing to start [[the]] a reproduction of said audio or video data based on the basis of said detected organic information, wherein the means for detecting delays the timing by the duration of the interval.

8. (Canceled)

9. (Currently Amended) [[A]] The data reproducing apparatus according to claim 7, wherein said organic information is information showing at least one of a body motion, a breath, a heartbeat, and a pulsation.

10. (Currently Amended) [[A]] The data reproducing apparatus according to claim 7, further comprising:
instructing means for outputting a periodic signal based on said detected organic information, and for receiving a discrete input based on the periodic signal, wherein said

instructing means ~~[[is]]~~ includes one of an audio sound, a buzzer, a light-emitting device, and a display.

11. (Currently Amended) ~~[[A]]~~ The data reproducing apparatus according to claim ~~[[8]]~~ 7, wherein said reproduced data is constructed by a plurality of ~~partial~~ data elements, and said control means controls the timing to start the reproduction of each of said ~~partial~~ data elements based on ~~the basis of~~ said detected organic information.

12. (Currently Amended) ~~[[A]]~~ The data reproducing apparatus according to claim 7, wherein said control means allows the reproduction to be started from an ~~important~~ intermediate portion of said audio or video data based on ~~the basis of~~ said detected organic information.

13. (Currently Amended) ~~[[A]]~~ The data reproducing apparatus according to claim 7, wherein said detecting means detects a change point between an inspiratory period and an expiratory period of a respiratory movement, and said control means allows the reproduction of said audio or video data to be started when said change point is detected.

14. (Currently Amended) ~~[[A]]~~ The data reproducing apparatus according to claim 7, wherein said detecting means detects a pulsation, and said control means allows the reproduction of said audio or video data to be started when a maximum value of said pulsation is detected.

15. (Currently Amended) ~~[[A]]~~ The data reproducing apparatus according to claim 7, further comprising:

storing means for storing a plurality of organic information, ~~[[and]]~~ wherein said control means allows said audio or video data to be reproduced based on ~~the basis of the~~ organic information selected from said plurality of organic information.

16. (Currently Amended) A data transmission instructing apparatus, comprising:
transmitting means for transmitting data;
detecting means for detecting organic information of a predetermined period; and
instructing means for outputting a signal of a period corresponding to the predetermined period, for receiving a discrete input based on the signal, and for starting a transmission of instructing timing to transmit said data based on the basis of said detected organic information a timing of said discrete input.

17. (Currently Amended) A data transmitting apparatus, comprising:
transmitting means for transmitting audio or video data over a network;
detecting means for detecting a start signal based on organic information received over the network;
means for outputting a signal based on the organic information and for receiving a discrete input based on said signal; and
control means for controlling a transmission timing to transmit said audio or video data over said network based on ~~the basis of said detected organic information~~ a timing of said discrete input.

18. (Currently Amended) A data recording instructing apparatus, comprising:
recording means for recording data onto a recording medium;
detecting means for detecting organic information of a predetermined period; and

instructing means for outputting a signal of a period corresponding to the predetermined period, for receiving a discrete input based on the signal, and for starting a recording of ~~instructing timing to record~~ said data based on the basis of said detected organic information a timing of said discrete input.

19. (Currently Amended) A data recording apparatus, comprising:
recording means for recording audio or video data onto a recording medium;
detecting means for detecting organic information; and
control means for controlling a timing to record said audio or video data based on the basis of said detected organic information and for allowing said recording means to record said detected organic information together with said audio or video data.

20. (Canceled)

21. (Currently Amended) A data reproduction instructing method, comprising the steps of:

detecting organic information for when data is reproduced, the organic information being of a predetermined period;

outputting a signal of a period corresponding to the predetermined period;

receiving a discrete input based on the signal; and

starting a reproduction of ~~instructing timing to reproduce~~ said data based on the basis of said detected organic information a timing of said discrete input.

22. (Currently Amended) A data reproducing method, comprising ~~the steps of~~:

detecting organic information for when audio or video data is reproduced;

detecting an interval of said audio or video data having a duration during which said audio or video has a low energy; and

controlling a reproduction timing to reproduce said audio or video data based on the basis of said detected organic information, the reproduction timing being delayed by the duration of the interval.

23. (Currently Amended) A data recording instructing method, comprising ~~the steps of~~:

detecting organic information of a predetermined period;

outputting a signal of a period corresponding to the predetermined period;

receiving a discrete input based on the signal; and

starting a recording of instructing timing to record data based on the basis of said detected organic information a timing of said discrete input.

24. (Currently Amended) A data recording method, comprising ~~the steps of~~:

detecting organic information;

controlling a timing to record audio or video data based on the basis of said detected organic information; and

recording said detected organic information together with said audio or video data onto a recording medium based on the basis of said timing.

25. (Canceled)